

# Comparisons of Job Characteristics

**Focus Occupation: Emergency Management Specialists (13-1061)**

**Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)**

Compare Knowledge  
 Compare Skills  
 Compare Abilities  
 Compare Detailed Work Activities  
 Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 74

**Focus Occupation: Emergency Management Specialists (13-1061)**

**Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Public Safety and Security	6.9	18.4	20.5	> Current knowledge level is likely sufficient
Customer and Personal Service	11.3	17.6	14.6	< Expanded education and/or training may be required
Education and Training	9.2	15.0	16.9	> Current knowledge level is likely sufficient
Building and Construction	4.0	13.9	7.7	<< Extensive education and/or training may be required
Personnel and Human Resources	5.6	11.9	11.6	0 Current knowledge level may be sufficient
Geography	3.9	8.4	11.6	>> Current knowledge level is likely more than sufficient
Telecommunications	3.9	7.9	10.9	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 82

**Focus Occupation: Emergency Management Specialists (13-1061)**

**Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Monitoring	9.9	13.4	13.6	0 Current skill level may be sufficient
Coordination	9.1	13.3	15.1	> Skill level is likely sufficient
Judgment and Decision Making	9.4	12.9	13.5	0 Current skill level may be sufficient
Time Management	8.9	12.5	11.6	0 Current skill level may be sufficient

Management of Personnel Resources	6.9	12.0	10.7	<	A higher skill level may be required
Systems Evaluation	6.4	9.9	11.5	>	Skill level is likely sufficient
Operations Analysis	5.0	8.9	8.9	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 82									
<b>Focus Occupation: Emergency Management Specialists (13-1061)</b> <b>Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)</b>										
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation					
Problem Sensitivity	11.1	14.9	14.5	0	Current ability level may be sufficient					
Far Vision	7.8	12.3	8.3	<<	Extensive improvement in abilities may be required					
Time Sharing	6.6	9.6	8.1	<	Some improvement in abilities may be required					
Speed of Closure	5.9	9.2	8.1	<	Some improvement in abilities may be required					
Stamina	4.0	8.7	3.1	<<	Extensive improvement in abilities may be required					
Glare Sensitivity	2.6	7.9	3.2	<<	Extensive improvement in abilities may be required					
Spatial Orientation	2.7	7.1	4.1	<<	Extensive improvement in abilities may be required					
Speed of Limb Movement	3.2	7.1	2.7	<<	Extensive improvement in abilities may be required					

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: 57
<b>Focus Occupation: Emergency Management Specialists (13-1061)</b> <b>Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)</b>	
Work Activities	Exclusivity of Activity
Conduct training for personnel	30
Develop policies, procedures, methods, or standards	21
Direct and coordinate activities of workers or staff	3
Recognize public safety hazards	68

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

**Similarity of Focus Occupation to Associated Occupation:** 87

**Focus Occupation: Emergency Management Specialists (13-1061)**

**Associated Occupation: First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)**

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Face and head protection	7
Indicating and recording instruments	2
Industry specific software	1
Information exchange software	1
Network applications software	1
Personal communication devices	2
Respiratory protection	6
Safety apparel	4
Safety footwear	21

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.